Page Denied

Next 2 Page(s) In Document Denied

United States Department of State

Washington, D.C. 20520

August 14, 1985

~~CONFIDENTIAL~~

MEMORANDUM FOR: Vice Admiral E. A. Burkhalter, Jr.
                  Director
                  Intelligence Community Staff

SUBJECT   : Request for Support to Correct IHS System
                  Vulnerabilities

This memorandum is in response to the IC Staff COMPUSEC study recommendations with regard to the State INR/IHS system. The Department is prepared to make the necessary upgrades and modifications to disconnect the IHS System from the IBM 3038 in order to comply with the COMPUSEC study recommendations. Our working plan was submitted to the IC Staff in May 1985 and reviewed favorably by technical consultants. The Department will make every effort to make the disconnect by April, 1986.

The basic approach to satisfying these requirements will include the following steps:

1) Replicate those functions of the IHS currently executed on the IBM hardware with no loss of capability for the users.

2) Utilize Department of State software contracts to support the work.

3) Purchase necessary hardware to implement required security plan.

4) Perform all development work on site in the IHS SCIF.

5) The Information Systems Office will provide techincal support, Information Systems Security Office will provide guidance and INR will provide managerial control over the project. There will be continued liaison with the IC Staff.
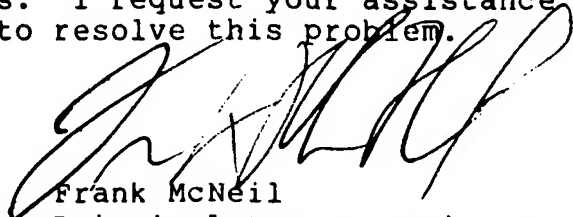
The Department of State approach has been approved by the COMPUSEC team and is now being reviewed by a contractor to develop a detailed workplan and schedule of events. The ISO funded contractor is working with both INR and ISO. INR will provide continued maintenance once the system has been accepted by the Department as being fully operational.

~~CONFIDENTIAL~~

CONFIDENTIAL

- 2 -

Software revision activities will be covered by Department of State in-house funding including use of existing contractor services. However, new hardware and software related to that equipment will require funding beyond our present scope. Funding has been estimated at $250,000 for upgrading central processors and major peripherals. I request your assistance in identifying resources in order to resolve this problem.

Frank McNeil
Principal Deputy Assistant
Secretary
Bureau of Intelligence and Research

CONFIDENTIAL

Clearance: ISO: Day O. Mount
ISS: Lynn McNulty

Drafter: INR/IS:VJFazio x21312
WANG #3831A

DEPARTMENT OF STATE

THE DIRECTOR OF INTELLIGENCE AND RESEARCH

WASHINGTON

January 18, 1985

<u>SECRET</u>

25X1

MEMORANDUM FOR:

Director, DCI's Computer Security (COMPUSEC)
Project

SUBJECT: Final Report of the COMPUSEC Assessment of the
State INR Automated Information System

I have reviewed the final report of the COMPUSEC assessment
of the INR automated Information Handling System (IHS) and
welcome the suggestions to improve its security.

I have endorsed this project since its inception, and as
you will recall, enthusiastically volunteered the IHS to be
surveyed. Many of the recommendations in your report were
raised initially by State personnel during discussions with
your staff. The Department has been aware of some of the
security shortcomings but lacked the resources to take
corrective action. For example, we early-on recognized the
need for the software programs to ensure compartmentation and
our efforts over the past year in this area are nearing
completion.

In compliance with your recommendation to disconnect the
PDP 11/70 from the IBM 3083, my staff, in conjunction with ISO,
has compiled an estimate of resources needed to upgrade the INR
system so that the disconnect can be accomplished. In
addition, we also have an estimate of resources needed to
divert selected classes of data from the IHS so that the
planned IHS/COINS connection can take place.

Another basic finding contained in the report is that the
existing system lacks current security accreditation as
required by DCID 1/16. INR has been working since last year
with the Department's Information Systems Security Office to
achieve proper accreditation for the INR/IHS. This project is
ongoing and its results will be reported to you.

I am counting on your assistance and support in identifying
funds needed to implement these modifications. The point of
contact in INR for this effort is Eileen Vanderburgh, 632-2555.

Hugh Montgomery

<u>SECRET</u>

21 December 1984

MEMORANDUM FOR: Mr. Hugh Montgomery
Director, Bureau of Intelligence and Research
Department of State

FROM: [ ]
Director, DCI's Computer Security (COMPUSEC) Project

SUBJECT: Final Report of COMPUSEC Assessment of the
State INR Automated Information System

1. Attached are three copies of the DCI-sponsored Computer Security (COMPUSEC) Project Team's assessment of the security of the INR automated information system. One of the copies is bound and includes the DCI Directives and other pertinent documents which are identified in Appendix III. [ ]

2. As you recall, the COMPUSEC Project Team, under the direction of [ ] performed an initial assessment of your system in November 1983 and then began a more refined and detailed security analysis of the system in March 1984. Drafts of this report of the assessment were sent to appropriate INR personnel and to Peter Kurtz, the systems programmer for the INR system. Based on their concerns with some of the findings in our report, [ ] and his COMPUSEC Project Team modified earlier drafts and brought in highly technically qualified experts who explained our concerns to your representatives. They were Dr. Lara Baker, Los Alamos National Lab (LANL) and Mr. H. O. Lubbes, Naval Electronics Command. [ ]

WARNING NOTICE
INTELLIGENCE SOURCES
OR METHODS INVOLVED

SECRET

NOFORN

6. Your participation and support in the COMPUSEC effort has been appreciated. I consider this report to be under your control. It will not be released to anyone without your approval. I and [   ] will be happy to assist you in obtaining support for following through with the recommendations made by the COMPUSEC Project Team.

25X1

25X1

Attachment: a/s

Distribution:
    Orig - Adse (w/atts)
       2 - INR/OIS (Mrs. Eileen Vanderburgh) (w/o/appendices)

SECRET